METHOD, SYSTEM, AND APPARATUS FOR
PRESENTING FORMS AND PUBLISHING FORM DATA

Abstract

A computer system, method, and computer-readable medium for presenting forms

5   and publishing form data are provided. A software component is operative to determine if a request for a network resource containing a form has been received. If such a request has been received, the software component determines whether a previously compiled class file should be utilized to respond to the form request. If a previously compiled class file cannot be utilized, the software component compiles a class file capable of generating

10   the fields of the requested form. When the class file is compiled, a field engine table is consulted and field names for the fields to be placed on the requested form are retrieved. A field name specified in the field engine table is associated with the correspondence fields in a form. When a submission containing response data for the fields in the form as received, the software component saves the response data in an output table having fields

15   named identically to the fields in the form.